SYSTEMS RESEARCH and BEHAVIORAL SCIENCE

VOLUME CONTENTS—VOLUME 14, ISSUE Nos. 1–6

Volume 14 Number 1 **January–February 1997**

1 Editorial
Mike C. Jackson

3 About the Merger
James G. Miller

5 The Contribution of the Systems Sciences to the Humanities
Ervin Laszlo and Alexander Laszlo

21 The Rationality of Distinctions and the Emergence of Power: A Critical Systems Perspective of Power in Organizations
I. Tsivacou

35 Design of the Modern Inquiring System. XII. Interpreting the Cognitive and Evaluative Aspects of Immanuel Kant's Aesthetics: Implications for System Science
John P. van Gigch

45 Entropy, Social Entropy and Money: A Living Systems Theory Perspective
G. A. Swanson, Kenneth D. Bailey and James G. Miller

67 'Information System' as Intellectual Construct–Its Only Valid Form
Graham Paton

73 News

74 Conference Report

75 Book Reviews

Volume 14 Number 2 **March–April 1997**

81 Editorial
Amanda Gregory

83 The Autopoiesis of Social Systems: Assessing Luhmann's Theory of Self-Reference
Kenneth D. Bailey

SYSTEMS RESEARCH and BEHAVIORAL SCIENCE

CONTENTS

101 Working with Heterogeneity: A Pluralist Strategy for Evaluation
Ann Taket and Leroy White

113 The Kennedy Assassination, Unidentified Flying Objects, and Other Conspiracies: Psychological and Organizational Factors in the Perception of "Cover-up"
Albert A. Harrison and James Moulton Thomas

129 Information Systems Strategic Planning: A Model for Implementation in Changing Organizations
Steve Clarke and Brian Lehaney

137 A Cybernetician before Cybernetics
Ernst von Glasersfeld

141 News

143 Book Reviews

Volume 14 Number 3 **May–June 1997**

151 Editorial
Albert A. Harrison

153 Reflecting on SSM: The Link Between Root Definitions and Conceptual Models
Peter Checkland and Costas Tsouvalis

169 Validity of Decision Support Systems: Towards a Validation Methodology
Paul N. Finlay and John M. Wilson

183 Beyond Markets, Hierarchies and Ownership Mania in Transitional Countries
Miroslav Rebernik

195 Time and Interactions in Complex Systems
Roland Fivaz

211 Synthetic Systems Theory: Linkage between Western Theory of Physics and Eastern Thought
Yong Pil Rhee

221 A Postscript to Kenneth Boulding
Ernst von Glasersfeld

SYSTEMS RESEARCH *and* BEHAVIORAL SCIENCE

CONTENTS

225 News

227 Book Reviews

Volume 14 Number 4 **July–August 1997**

235 The Historical Meaning of Present Systems Thinking
Ramsés Fuenmayor

249 Soft Systems Methodology as a Social Science Research Tool
Jeremy Rose

259 Flexible Systems Management: An Evolving Paradigm
Professor Sushil

277 Critical Thinking
Ron Hornsby

279 The Development of Critical Systems Thinking in Tanzania: The Case for A Mandatory 'Health Warning'
Isaac G. Munlo

287 MPSB Frameworks and Decision Support Systems Studies
Joseph Kim Keung Ho

295 News

296 Book Reviews

Volume 14 Number 5 **September–October 1997**

301 Editorial
Amanda Gregory

303 Systems Typologies in the Light of Autopoiesis: A Reconceptualization of Boulding's Hierarchy, and a Typology of Self-Referential Systems
John Mingers

315 The Habermas/Luhmann Debate and Subsequent Habermasian Perspectives on Systems Theory
Kenneth C. Bausch

SYSTEMS RESEARCH *and* BEHAVIORAL SCIENCE

CONTENTS

331 A Conceptual Basis for Organizational Modelling
Geoffrey L. Mason

347 News

348 Book Reviews

Volume 14 Number 6 **November–December 1997**

357 Guest Editorial
Sytse Strijbos

359 The Control of Intransparency
Niklas Luhmann

373 On the Theory of Virtual Organization
Abbe Mowshowitz

385 Functional Linkage Between Democracy and Market in Capitalist Systems
Yong Pil Rhee

393 A Study of the Breakdown of the State Socialist System: A Systems Approach
Kyoung Won Lee

399 Hypermobility as a Challenge for Systems Thinking and Government Policy
Jan van der Stoep and Bas Kee

409 Profession, Practice and Profits: Competition in the Core of Health Care System
Johan J. Polder, Jan Hoogland, Henk Jochemsen and Sytse Strijbos

423 News

424 Book Reviews

433 Author Index

434 Keyword Index

iii Volume Contents